Docket No.: 1422-0706PUS1

Page 2 of 7

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) An aerosol for disinsectization comprising a mixture comprising a disinfestant component, a solvent, and a propellant, and a pressure-resistant container provided with an actuator, wherein the mixture is contained in the pressure-resistant container having a pressure of from 0.15 to 0.4 MPa as expressed by a gauge pressure at 25°C,

wherein the solvent is contained in the mixture in an amount of from 0 to 8% by volume, and the actuator has an orifice diameter of from 0.7 to 2 mm; and

wherein an average particle diameter of a particle comprising a sprayed aerosol content is from [[15]] $\underline{19.1}$ to 45 μ m (25°C) at a position having a straight line distance from an orifice of 150 cm.

2. (Currently Amended) An aerosol for disinsectization comprising a mixture comprising a disinfestant component, a solvent, and a propellant, and a pressure-resistant container provided with an actuator, wherein the mixture is contained in the pressure-resistant container having a pressure of from 0.15 to 0.4 MPa as expressed by a gauge pressure at 25°C,

wherein the solvent is contained in the mixture in an amount of from 0 to 8% by volume, and the actuator has a long nozzle having an orifice diameter of from 0.4 to 2 mm; and

wherein an average particle diameter of a particle comprising a sprayed aerosol content is from [[15]] $\underline{19.1}$ to 45 μ m (25°C) at a position having a straight line distance from an orifice of 150 cm.

3. (Cancelled)

- 4. (**Previously Presented**) The aerosol according to claim 1, wherein a spraying amount at 25°C is from 0.8 to 3 g/sec.
- 5. (**Previously Presented**) The aerosol according to claim 1, wherein the solvent is a paraffinic hydrocarbon.

Application No.: 10/564,156 Docket No.: 1422-0706PUS1 Page 3 of 7

Reply dated February 23, 2010

Reply to Office Action of August 24, 2009

6. (Previously Presented) The aerosol according to claim 1, wherein the disinfestant component is at least one member selected from the group consisting of metofluthrin, phthalthrin, d-T80-phthalthrin, d,d-T80-prallethrin, d,d-T98-prallethrin, d-T80-resmethrin, transfluthrin, imiprothrin, cyphenothrin and d,d-T-cyphenothrin.

7. (Cancelled)